

Attachment D

Reasonable Potential Analysis

Conducted Pursuant to

Policy for the Implementation of Toxics
Standards for Inland Surface Waters,
Enclosed bays, and Estuaries of California

Compliance Summary Report

Facility Name:	SDCC
NPDES Number:	CA0109029
Session ID:	2
Session Name:	Metals
User Name:	CK
Session Date:	5/10/02

Copper (Cu)		MDEL (ug/l) = 4.8	ML (ug/l) = 0.5
Value	Detect	Date	Compliance
14.6	True	12/31/01	Non Compliant
12.6	True	12/31/01	Non Compliant
24.8	True	3/20/02	Non Compliant
18.5	True	3/20/02	Non Compliant
13.3	True	3/20/02	Non Compliant
21.8	True	5/5/02	Non Compliant
13.1	True	5/5/02	Non Compliant
19.5	True	5/7/02	Non Compliant
12.6	True	5/7/02	Non Compliant

Nickel (Ni)		MDEL (ug/l) = 13.47265	ML (ug/l) = 1
Value	Detect	Date	Compliance
31.5	True	3/20/02	Non Compliant
23.2	True	5/5/02	Non Compliant
16.4	True	5/7/02	Non Compliant

WQBELs Calculation Summary

Facility Name:	SDCC
NPDES Number:	CA0109029
Session ID:	2
Session Name:	Metals
User Name:	CK
Session Date:	5/10/02

	AMEL (ug/l)	MDEL (ug/l)
Copper (Cu)	2.4489	4.8000
Nickel (Ni)	6.7130	13.4727

Period used for effluent data: From 12/31/01 to 5/7/02
Period used for ambient data: From 3/20/02 to 5/7/02

STREAM CONDITIONS:

Ambient TSS (mg/l):	30
Ambient Hardness (mg/l CaCO3):	100
Ambient pH (SU):	7

MIXING CONDITIONS:

Acute Receiving Water Flow (cfs):	1
Facility Maximum Daily Flow (MGD):	1
Acute Dilution Ratio:	0
Chronic Receiving Water Flow (cfs):	1
Facility 4-day avg Daily max flow (MGD):	1
Chronic Dilution Ratio:	0
Human Health Receiving Water Flow (cfs):	1
Long Term Mean Flow (MGD):	1
Human Health Dilution Ratio:	0

REASONABLE POTENTIAL ASSESSMENT

Facility Name : SDCC
NPDES Number : CA0109029

CAPWTT Session ID : 2
CAPWTT Session Name : Metals
CAPWTT Session Date : 5/10/02

Pollutant : Arsenic (As-III)
ISWP Criteria : 36.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was detected 8 times out of 8 observations. The MEC is set to the maximum detected value.

MEC = 1.78 ug/L (detect) and is LESS THAN the criterion requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was detected 4 times out of 4 observations. The B is set to the maximum detected value.

B = 1.8 ug/l

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to decide whether to develop an effluent limitation for Arsenic (As-III).

Pollutant : Beryllium (Be)
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was detected 1 times out of 2 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

Pollutant : Cadmium (Cd)
ISWP Criteria : 9.300 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was detected 8 times out of 8 observations. The MEC is set to the maximum detected value.

MEC = 0.368 ug/L (detect) and is LESS THAN the criterion requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was detected 4 times out of 4 observations. The B is set to the maximum detected value.

B = 0.415 ug/l

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to decide whether to develop an effluent limitation for Cadmium (Cd).

Pollutant : Chromium-VI (Cr-VI)
ISWP Criteria : 50.352 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was detected 8 times out of 8 observations. The MEC is set to the maximum detected value.

MEC = 14.1 ug/L (detect) and is LESS THAN the criterion requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was detected 3 times out of 4 observations. The B is set to the maximum detected value.

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was detected 8 times out of 8 observations. The MEC is set to the maximum detected value.

MEC = 0.9 ug/L (detect) and is LESS THAN the criterion requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was detected 4 times out of 4 observations. The B is set to the maximum detected value.

B = 0.05 ug/l

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to decide whether to develop an effluent limitation for Silver (Ag).

Pollutant : Thallium (Tl)

ISWP Criteria : 6.300 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was detected 2 times out of 2 observations. The MEC is set to the maximum detected value.

MEC = 3.41 ug/L (detect) and is LESS THAN the criterion requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was detected 1 times out of 1 observations. The B is set to the maximum detected value.

B = 2.53 ug/l

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to decide whether to develop an effluent limitation for Thallium (Tl).

Pollutant : Zinc (Zn)

ISWP Criteria : 81.000 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was detected 9 times out of 9 observations. The MEC is set to the maximum detected value.

MEC = 18.6 ug/L (detect) and is LESS THAN the criterion requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was detected 4 times out of 4 observations. The B is set to the maximum detected value.

B = 23.7 ug/l

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to decide whether to develop an effluent limitation for Zinc (Zn).

WQBELs Calculation Summary

Facility Name:	SDCC
NPDES Number:	CA0109029
Session ID:	1
Session Name:	03-02 SAMPLING
User Name:	ck
Session Date:	4/30/02

	AMEL (ug/l)	MDEL (ug/l)
Copper (Cu)	2.3917	4.8000
Nickel (Ni)	6.7130	13.4727
TCDD	1.400E-8	2.810E-8

Period used for effluent data: From 12/31/01 to 3/20/02

Period used for ambient data: From 3/20/02 to 3/20/02

STREAM CONDITIONS:

Ambient TSS (mg/l):	30
Ambient Hardness (mg/l CaCO3):	100
Ambient pH (SU):	7

MIXING CONDITIONS:

Acute Receiving Water Flow (cfs):	1
Facility Maximum Daily Flow (MGD):	1
Acute Dilution Ratio:	0
Chronic Receiving Water Flow (cfs):	1
Facility 4-day avg Daily max flow (MGD):	1
Chronic Dilution Ratio:	0
Human Health Receiving Water Flow (cfs):	1
Long Term Mean Flow (MGD):	1
Human Health Dilution Ratio:	0

Compliance Summary Report

Facility Name:	SDCC
NPDES Number:	CA0109029
Session ID:	1
Session Name:	03-02 SAMPLING
User Name:	ck
Session Date:	4/30/02

Copper (Cu)		MDEL (ug/l) = 4.8	ML (ug/l) = 0.5
Value	Detect	Date	Compliance
12.6	True	12/31/01	Non Compliant
14.6	True	12/31/01	Non Compliant
24.8	True	3/20/02	Non Compliant
18.5	True	3/20/02	Non Compliant
13.3	True	3/20/02	Non Compliant
Nickel (Ni)		MDEL (ug/l) = 13.47265	ML (ug/l) = 1
Value	Detect	Date	Compliance
31.5	True	3/20/02	Non Compliant
TCDD		MDEL (ug/l) = 2.809715E-08	ML (ug/l) = -9
Value	Detect	Date	Compliance
8.8	True	3/20/02	Non Compliant
8.8	True	3/20/02	Non Compliant
8.8	True	3/20/02	Non Compliant
8.8	True	3/20/02	Non Compliant

REASONABLE POTENTIAL ASSESSMENT

Facility Name : SDCC
NPDES Number : CA0109029

CAPWTT Session ID : 1
CAPWTT Session Name : 03-02 SAMPLING
CAPWTT Session Date : 4/30/02

Pollutant : 1,1,1-Trichloroethane
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:
This pollutant was not detected in 4 observations.

AMBIENT DATA SUMMARY:
There are no receiving water data for 1,1,1-Trichloroethane.

Pollutant : 1,1,2,2-Tetrachloroethane
ISWP Criteria : 11,000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:
This pollutant was not detected in 4 observations. The MEC is set to the lowest detection limit.

MEC = 0.5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:
There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:
The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for 1,1,2,2-Tetrachloroethane.

Pollutant : 1,1,2-Trichloroethane
ISWP Criteria : 42,000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:
This pollutant was not detected in 4 observations. The MEC is set to the lowest detection limit.

MEC = 0.5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:
There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:
The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for 1,1,2-Trichloroethane.

Pollutant : 1,1-Dichloroethane
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:
This pollutant was not detected in 4 observations.

AMBIENT DATA SUMMARY:
There are no receiving water data for 1,1-Dichloroethane.

Pollutant : 1,1-Dichloroethylene
ISWP Criteria : 3,200 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 4 observations. The MEC is set to the lowest detection limit.

MEC = 0.5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for 1,1-Dichloroethylene.

Pollutant : 1,2,4-Trichlorobenzene
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 6 observations.

AMBIENT DATA SUMMARY:

There are no receiving water data for 1,2,4-Trichlorobenzene.

Pollutant : 1,2-Dichlorobenzene
ISWP Criteria : 17000.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 6 observations. The MEC is set to the lowest detection limit.

MEC = 0.5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for 1,2-Dichlorobenzene.

Pollutant : 1,2-Dichloroethane
ISWP Criteria : 99.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 4 observations. The MEC is set to the lowest detection limit.

MEC = 0.5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for 1,2-Dichloroethane.

Pollutant : 1,2-Dichloropropane
ISWP Criteria : 39.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 4 observations. The MEC is set to the lowest detection limit.

MEC = 0.5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for 1,2-Dichloropropane.

Pollutant : 1,3-Dichlorobenzene
ISWP Criteria : 2600.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 6 observations. The MEC is set to the lowest detection limit.

MEC = 0.5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for 1,3-Dichlorobenzene.

Pollutant : 1,4-Dichlorobenzene
ISWP Criteria : 2600.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 6 observations. The MEC is set to the lowest detection limit.

MEC = 0.5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for 1,4-Dichlorobenzene.

Pollutant : 2,4,6-Trichlorophenol
ISWP Criteria : 6.500 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for 2,4,6-Trichlorophenol.

Pollutant : 2,4-Dichlorophenol
ISWP Criteria : 790.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for 2,4-Dichlorophenol.

Pollutant : 2,4-Dimethylphenol
ISWP Criteria : 2300.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for 2,4-Dimethylphenol.

Pollutant : 2,4-Dinitrophenol
ISWP Criteria : 14000.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for 2,4-Dinitrophenol.

Pollutant : 2,4-Dinitrotoluene
ISWP Criteria : 9.100 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for 2,4-Dinitrotoluene.

Pollutant : 2,6-Dinitrotoluene
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations.

AMBIENT DATA SUMMARY:

There are no receiving water data for 2,6-Dinitrotoluene.

Pollutant : 2-Chloroethylvinyl Ether
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 4 observations.

AMBIENT DATA SUMMARY:

There are no receiving water data for 2-Chloroethylvinyl Ether.

Pollutant : 2-Chloronaphthalene
ISWP Criteria : 4300.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for 2-Chloronaphthalene.

Pollutant : 2-Chlorophenol
ISWP Criteria : 400.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for 2-Chlorophenol.

Pollutant : 2-Nitrophenol
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations.

AMBIENT DATA SUMMARY:

There are no receiving water data for 2-Nitrophenol.

Pollutant : 3,3-Dichlorobenzidine
ISWP Criteria : 0.077 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for 3,3-Dichlorobenzidine.

Pollutant : 4,4'-DDD
ISWP Criteria : 8.40000E-04 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 0.1 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for 4,4'-DDD.

Pollutant : 4,4'-DDE
ISWP Criteria : 5.90000E-04 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 0.1 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for 4,4'-DDE.

Pollutant : 4,4'-DDT
ISWP Criteria : 5.90000E-04 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 0.1 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for 4,4'-DDT.

Pollutant : 4-Bromophenyl Phenyl Ether
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations.

AMBIENT DATA SUMMARY:

There are no receiving water data for 4-Bromophenyl Phenyl Ether.

Pollutant : 4-Chlorophenyl Phenyl Ether
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations.

AMBIENT DATA SUMMARY:

There are no receiving water data for 4-Chlorophenyl Phenyl Ether.

Pollutant : 4-Nitrophenol
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:
This pollutant was not detected in 2 observations.

AMBIENT DATA SUMMARY:
There are no receiving water data for 4-Nitrophenol.

Pollutant : Acenaphthene
ISWP Criteria : 2700.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:
This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:
There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:
The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Acenaphthene.

Pollutant : Acenaphthylene
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:
This pollutant was not detected in 2 observations.

AMBIENT DATA SUMMARY:
There are no receiving water data for Acenaphthylene.

Pollutant : Aldrin
ISWP Criteria : 1.40000E-04 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:
This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 0.05 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:
There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:
MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Aldrin.

Pollutant : alpha-BHC
ISWP Criteria : 0.013 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:
This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 0.05 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:
There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for alpha-BHC.

Pollutant : Anthracene
ISWP Criteria : 110000.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Anthracene.

Pollutant : Arsenic (As-III)
ISWP Criteria : 36.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was detected 4 times out of 4 observations. The MEC is set to the maximum detected value.

MEC = 1.76 ug/L (detect) and is LESS THAN the criterion requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was detected 2 times out of 2 observations. The B is set to the maximum detected value.

B = 1.8 ug/l

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to decide whether to develop an effluent limitation for Arsenic (As-III).

Pollutant : Asbestos
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations.

AMBIENT DATA SUMMARY:

There are no receiving water data for Asbestos.

Pollutant : Benzene
ISWP Criteria : 71.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 4 observations. The MEC is set to the lowest detection limit.

MEC = 0.5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Benzene.

Pollutant : Benzo (a) Anthracene

ISWP Criteria : 0.049 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Benzo (a) Anthracene.

Pollutant : Benzo (a) Pyrene
ISWP Criteria : 0.049 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Benzo (a) Pyrene.

Pollutant : Benzo (b) Fluoranthene
ISWP Criteria : 0.049 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Benzo (b) Fluoranthene.

Pollutant : Benzo (g,h,i) Perylene
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations.

AMBIENT DATA SUMMARY:

There are no receiving water data for Benzo (g,h,i) Perylene.

Pollutant : Benzo (k) Fluoranthene
ISWP Criteria : 0.049 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Benzo (k) Fluoranthene.

Pollutant : Beryllium (Be)
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was detected 1 times out of 2 observations.

AMBIENT DATA SUMMARY:

This pollutant was not detected in 1 observations.

Pollutant : beta-BHC
ISWP Criteria : 0.046 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 0.05 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for beta-BHC.

Pollutant : Bis (2-Chloroethoxy) Methane
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations.

AMBIENT DATA SUMMARY:

There are no receiving water data for Bis (2-Chloroethoxy) Methane.

Pollutant : Bis (2-Chloroethyl) Ether
ISWP Criteria : 1.400 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Bis (2-Chloroethyl) Ether.

Pollutant : Bis (2-Chloroisopropyl) Ether
ISWP Criteria : 170000.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Bis (2-Chloroisopropyl) Ether.

Pollutant : Bis (2-Ethylhexyl) Phthalate
ISWP Criteria : 5.900 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Bis (2-Ethylhexyl) Phthalate.

Pollutant : Bromoform
ISWP Criteria : 360.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 4 observations. The MEC is set to the lowest detection limit.

MEC = 2.5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Bromoform.

Pollutant : Butylbenzyl Phthalate
ISWP Criteria : 5200.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Butylbenzyl Phthalate.

Pollutant : Cadmium (Cd)
ISWP Criteria : 9.300 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was detected 4 times out of 4 observations. The MEC is set to the maximum detected value.

MEC = 0.361 ug/L (detect) and is LESS THAN the criterion requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was detected 2 times out of 2 observations. The B is set to the maximum detected value.

B = 0.415 ug/l

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to decide whether to develop an effluent limitation for Cadmium (Cd).

Pollutant : Carbon Tetrachloride
ISWP Criteria : 4.400 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 4 observations. The MEC is set to the lowest detection limit.

MEC = 0.5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Carbon Tetrachloride.

Pollutant : Chlordane
ISWP Criteria : 5.90000E-04 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 0.5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Chlordane.

Pollutant : Chlorobenzene
ISWP Criteria : 21000.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 4 observations. The MEC is set to the lowest detection limit.

MEC = 0.5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Chlorobenzene.

Pollutant : Chloroethane
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 4 observations.

AMBIENT DATA SUMMARY:

There are no receiving water data for Chloroethane.

Pollutant : Chloroform
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:
This pollutant was not detected in 4 observations.

AMBIENT DATA SUMMARY:
There are no receiving water data for Chloroform.

Pollutant : Chromium-VI (Cr-VI)
ISWP Criteria : 50.352 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:
This pollutant was detected 4 times out of 6 observations. The MEC is set to the maximum detected value.

MEC = 14.1 ug/L (detect) and is LESS THAN the criterion requiring analysis of ambient data.

AMBIENT DATA SUMMARY:
This pollutant was detected 2 times out of 2 observations. The B is set to the maximum detected value.

B = 0.79 ug/l

REASONABLE POTENTIAL:
B is LESS THAN the criterion. Use BPJ to decide whether to develop an effluent limitation for Chromium-VI (Cr-VI).

Pollutant : Chrysene
ISWP Criteria : 0.049 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:
This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:
There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:
MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Chrysene.

Pollutant : Copper (Cu)
ISWP Criteria : 3.100 ug/l
WQBEL Required?: YES

EFFLUENT DATA SUMMARY:
This pollutant was detected 6 times out of 6 observations. The MEC is set to the maximum detected value.

MEC = 24.8 ug/L (detect)

REASONABLE POTENTIAL:
MEC is GREATER THAN the criterion requiring an effluent limitation for Copper (Cu).

Pollutant : Cyanide (CN)
ISWP Criteria : 1.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:
This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 0.01 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Cyanide (CN).

Pollutant : Di-n-Butyl Phthalate
ISWP Criteria : 12000.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Di-n-Butyl Phthalate.

Pollutant : Di-n-Octyl Phthalate
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations.

AMBIENT DATA SUMMARY:

There are no receiving water data for Di-n-Octyl Phthalate.

Pollutant : Dibenzo (a,h) Anthracene
ISWP Criteria : 0.049 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Dibenzo (a,h) Anthracene.

Pollutant : Dieldrin
ISWP Criteria : 1.40000E-04 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 0.1 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Dieldrin.

Pollutant : Diethyl Phthalate
ISWP Criteria : 120000.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Diethyl Phthalate.

Pollutant : Dimethyl Phthalate
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations.

AMBIENT DATA SUMMARY:

There are no receiving water data for Dimethyl Phthalate.

Pollutant : Endosulfan Sulfate
ISWP Criteria : 240.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 0.1 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Endosulfan Sulfate.

Pollutant : Endrin
ISWP Criteria : 0.002 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 0.1 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Endrin.

Pollutant : Endrin Aldehyde
ISWP Criteria : 0.810 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 0.1 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Endrin Aldehyde.

Pollutant : Ethylbenzene
ISWP Criteria : 29000.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 4 observations. The MEC is set to the lowest detection limit.

MEC = 0.5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Ethylbenzene.

Pollutant : Fluoranthene
ISWP Criteria : 370.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Fluoranthene.

Pollutant : Fluorene
ISWP Criteria : 14000.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Fluorene.

Pollutant : gamma-BHC
ISWP Criteria : 0.063 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 0.05 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for gamma-BHC.

Pollutant : Heptachlor
ISWP Criteria : 2.10000E-04 ug/l
QBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 0.05 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Heptachlor.

Pollutant : Heptachlor Epoxide
ISWP Criteria : 1.10000E-04 ug/l
QBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 0.05 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Heptachlor Epoxide.

Pollutant : Hexachlorobenzene
ISWP Criteria : 7.70000E-04 ug/l
QBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Hexachlorobenzene.

Pollutant : Hexachlorobutadiene
ISWP Criteria : 50.000 ug/l
QBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 6 observations. The MEC is set to the lowest detection limit.

MEC = 1.5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Hexachlorobutadiene.

Pollutant : Hexachlorocyclopentadiene
ISWP Criteria : 17000.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Hexachlorocyclopentadiene.

Pollutant : Hexachloroethane
ISWP Criteria : 8.900 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Hexachloroethane.

Pollutant : Indeno (1,2,3-cd) Pyrene
ISWP Criteria : 0.049 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Indeno (1,2,3-cd) Pyrene.

Pollutant : Isophorone
ISWP Criteria : 600.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent

limitation for Isophorone.

Pollutant : Lead (Pb)
ISWP Criteria : 8.100 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was detected 4 times out of 4 observations. The MEC is set to the maximum detected value.

MEC = 0.646 ug/L (detect) and is LESS THAN the criterion requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was detected 2 times out of 2 observations. The B is set to the maximum detected value.

B = 0.371 ug/l

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to decide whether to develop an effluent limitation for Lead (Pb).

Pollutant : Methylene Chloride
ISWP Criteria : 1600.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 4 observations. The MEC is set to the lowest detection limit.

MEC = 2 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Methylene Chloride.

Pollutant : N-Nitrosodiphenylamine
ISWP Criteria : 16.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for N-Nitrosodiphenylamine.

Pollutant : Napthalene
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 6 observations.

AMBIENT DATA SUMMARY:

There are no receiving water data for Napthalene.

Pollutant : Nickel (Ni)
ISWP Criteria : 8.200 ug/l
WQBEL Required?: YES

EFFLUENT DATA SUMMARY:

This pollutant was detected 4 times out of 4 observations. The MEC is set to the maximum detected value.

MEC = 31.5 ug/L (detect)

REASONABLE POTENTIAL:

MEC is GREATER THAN the criterion requiring an effluent limitation for Nickel (NI).

Pollutant : Nitrobenzene
ISWP Criteria : 1900.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Nitrobenzene.

Pollutant : PCBs
ISWP Criteria : 1.70000E-04 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 1 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for PCBs.

Pollutant : Pentachlorophenol
ISWP Criteria : 7.900 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Pentachlorophenol.

Pollutant : Phenanthrene
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations.

AMBIENT DATA SUMMARY:

There are no receiving water data for Phenanthrene.

Pollutant : Phenol
ISWP Criteria : NA
WQBEL Required?: NO Criteria

EFFLUENT DATA SUMMARY:
This pollutant was not detected in 2 observations.

AMBIENT DATA SUMMARY:
There are no receiving water data for Phenol.

Pollutant : Pyrene
ISWP Criteria : 11000.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:
This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:
There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:
The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Pyrene.

Pollutant : Selenium (Se)
ISWP Criteria : 71.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:
This pollutant was detected 2 times out of 2 observations. The MEC is set to the maximum detected value.

MEC = 1.21 ug/L (detect)

AMBIENT DATA SUMMARY:
There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:
The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Selenium (Se).

Pollutant : Silver (Ag)
ISWP Criteria : 1.900 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:
This pollutant was detected 4 times out of 4 observations. The MEC is set to the maximum detected value.

MEC = 0.9 ug/L (detect) and is LESS THAN the criterion requiring analysis of ambient data.

AMBIENT DATA SUMMARY:
This pollutant was detected 2 times out of 2 observations. The B is set to the maximum detected value.

B = 0.05 ug/l

REASONABLE POTENTIAL:
B is LESS THAN the criterion. Use BPJ to decide whether to develop an effluent limitation for Silver (Ag).

Pollutant : TCDD
ISWP Criteria : 1.40000E-08 ug/l
WQBEL Required?: YES

EFFLUENT DATA SUMMARY:
This pollutant was detected 4 times out of 4 observations. The MEC is set to the maximum detected value.

MEC = 8.8 ug/L (detect)

REASONABLE POTENTIAL:

MEC is GREATER THAN the criterion requiring an effluent limitation for TCDD.

Pollutant : Tetrachloroethylene
ISWP Criteria : 8.850 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 4 observations. The MEC is set to the lowest detection limit.

MEC = 0.5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Tetrachloroethylene.

Pollutant : Thallium (TI)
ISWP Criteria : 6.300 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was detected 2 times out of 2 observations. The MEC is set to the maximum detected value.

MEC = 3.41 ug/L (detect) and is LESS THAN the criterion requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was detected 1 times out of 1 observations. The B is set to the maximum detected value.

B = 2.53 ug/l

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to decide whether to develop an effluent limitation for Thallium (TI).

Pollutant : Toluene
ISWP Criteria : 200000.000 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 4 observations. The MEC is set to the lowest detection limit.

MEC = 0.5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Toluene.

Pollutant : Toxaphene
ISWP Criteria : 2.00000E-04 ug/l
WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 2 observations. The MEC is set to the lowest detection limit.

MEC = 5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

MEC (nondetect) is GREATER THAN the criterion and there are no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Toxaphene.

Pollutant : Trichloroethylene

ISWP Criteria : 81.000 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 4 observations. The MEC is set to the lowest detection limit.

MEC = 0.5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Trichloroethylene.

Pollutant : Vinyl Chloride

ISWP Criteria : 525.000 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was not detected in 4 observations. The MEC is set to the lowest detection limit.

MEC = 0.5 ug/L (nondetect) requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

There are no receiving water data for this pollutant.

REASONABLE POTENTIAL:

The MEC is LESS THAN the criterion with no receiving water data. Use BPJ to determine whether to develop an effluent limitation for Vinyl Chloride.

Pollutant : Zinc (Zn)

ISWP Criteria : 81.000 ug/l

WQBEL Required?: BPJ

EFFLUENT DATA SUMMARY:

This pollutant was detected 4 times out of 4 observations. The MEC is set to the maximum detected value.

MEC = 18.6 ug/L (detect) and is LESS THAN the criterion requiring analysis of ambient data.

AMBIENT DATA SUMMARY:

This pollutant was detected 2 times out of 2 observations. The B is set to the maximum detected value.

B = 23.7 ug/l

REASONABLE POTENTIAL:

B is LESS THAN the criterion. Use BPJ to decide whether to develop an effluent limitation for Zinc (Zn).
